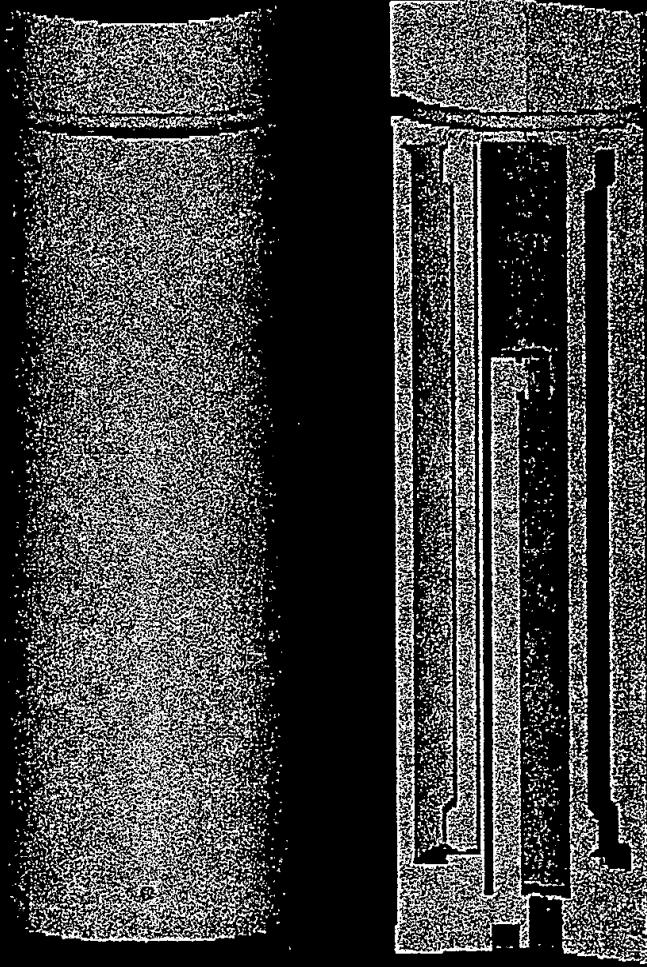


Possible new feature: Translucent polymer cap to inspect unit functioning.

Pressure regulator included.



1. wasted space bet. filter & housing →
 - a. provide insulative material to occupy space
 - b. use centrifugal action of oil flow in space to swing out particles
 - c. Add extra filter element around mid core.
2. Oil pressure: nine lets contaminants drain back to engine
 - a. provide closed tube w/ holes $\frac{1}{16}$ for oil exit & dispersion
 - disperses heat from incoming oil, providing less element melting
3. If filter is snug against evaporation tube, and holes are at top of tube → filter life compromised and oil stagnation results. If oil drains back down through filter (holes at bot of tube) → easy inspection of filter element.

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